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**Neporušitveno preskušanje jeklenih cevi - 2. del: Ugotavljanje napak nevarjenih in varjenih jeklenih cevi (razen obločno varjenih pod praškom) z avtomatizirano preiskavo z vrtinčnimi tokovi - Dopolnilo A1: Sprememba dimenzij zarez - sprememba meril sprejemljivosti (ISO 10893-2:2011/DAM 1:2019)**

Non-destructive testing of steel tubes - Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections - Amendment 1: Change of dimensions of the reference notch - change acceptance criteria (ISO 10893-2:2011/DAM 1:2019)

Zerstörungsfreie Prüfung von Stahlrohren - Teil 2: Automatisierte Wirbelstromprüfung nahtloser und geschweißter (ausgenommen unterpulvergeschweißter) Stahlrohre zum Nachweis von Unvollkommenheiten - Änderung 1 (ISO 10893-2:2011/DAM 1:2019)

Essais non destructifs des tubes en acier - Partie 2: Contrôle automatisé par courants de Foucault pour la détection des imperfections des tubes en acier sans soudure et soudés (sauf à l'arc immergé sous flux en poudre) - Amendement 1: Changement de dimensions de l'entaille de référence; changement des critères d'acceptation (ISO 10893-2:2011/DAM 1:2019)

**Ta slovenski standard je istoveten z: EN ISO 10893-2:2011/prA1**

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**ICS:**

23.040.10	Železne in jeklene cevi	Iron and steel pipes
77.040.20	Neporušitveno preskušanje kovin	Non-destructive testing of metals

**SIST EN ISO 10893-2:2011/oprA1:2019 en,fr,de**

**iTeh STANDARD PREVIEW**  
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Full standard:  
<https://standards.iteh.ai/catalog/standards/sist/b79aa868-353a-4447-9f20-24d50dc8fb3/sist-en-iso-10893-2-2011-opra1-2019>

# DRAFT AMENDMENT

## ISO 10893-2:2011/DAM 1

ISO/TC 17/SC 19

Secretariat: UNI

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### Non-destructive testing of steel tubes —

Part 2:

### Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections

#### AMENDMENT 1: Change of dimensions of the reference notch; change acceptance criteria

*Essais non destructifs des tubes en acier —*

*Partie 2: Contrôle automatisé par courants de Foucault pour la détection des imperfections des tubes en acier sans soudure et soudés (sauf à l'arc immergé sous flux en poudre)*

*AMENDEMENT 1: Changement de dimensions de l'encoche de référence; changement critères d'acceptation*

ICS: 77.140.75; 77.040.20; 23.040.10

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## Non-destructive testing of steel tubes —

Part 2:

### Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections

#### AMENDMENT 1: Change of dimensions of the reference notch; change acceptance criteria

##### Change of dimensions of the reference notch

Clause 6.5.2.2 Dimensions of the reference notch

Subclause a) Width,  $w$  (see Figure 5)

Replace the definition of the width " The width of the reference notch shall be not greater than the reference notch depth or 1 mm whichever is greater " with "**The width of the reference notch shall not exceed 1 mm** "

##### Change of acceptance criteria

Clause 8 Acceptance

Subclause 8.2

Replace the 2nd sentence " If after two consecutive retests all signals are lower than the trigger/ alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect " with "**If after one retest** all signals are lower than the trigger/alarm level, the tube shall be deemed to have passed this test otherwise the tube shall be designated as suspect "